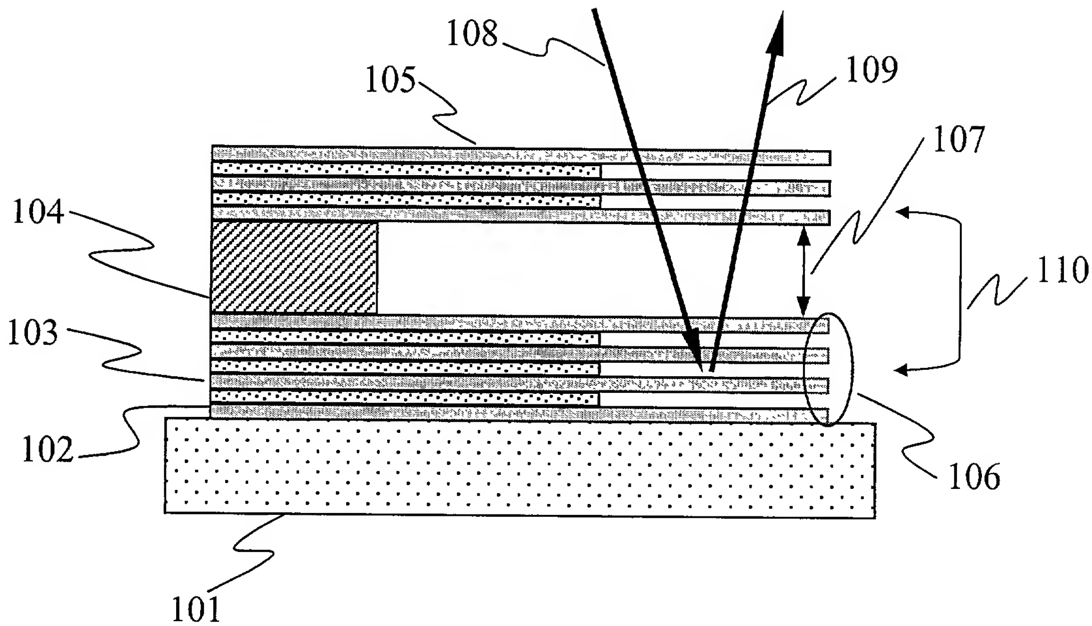


Figure 1

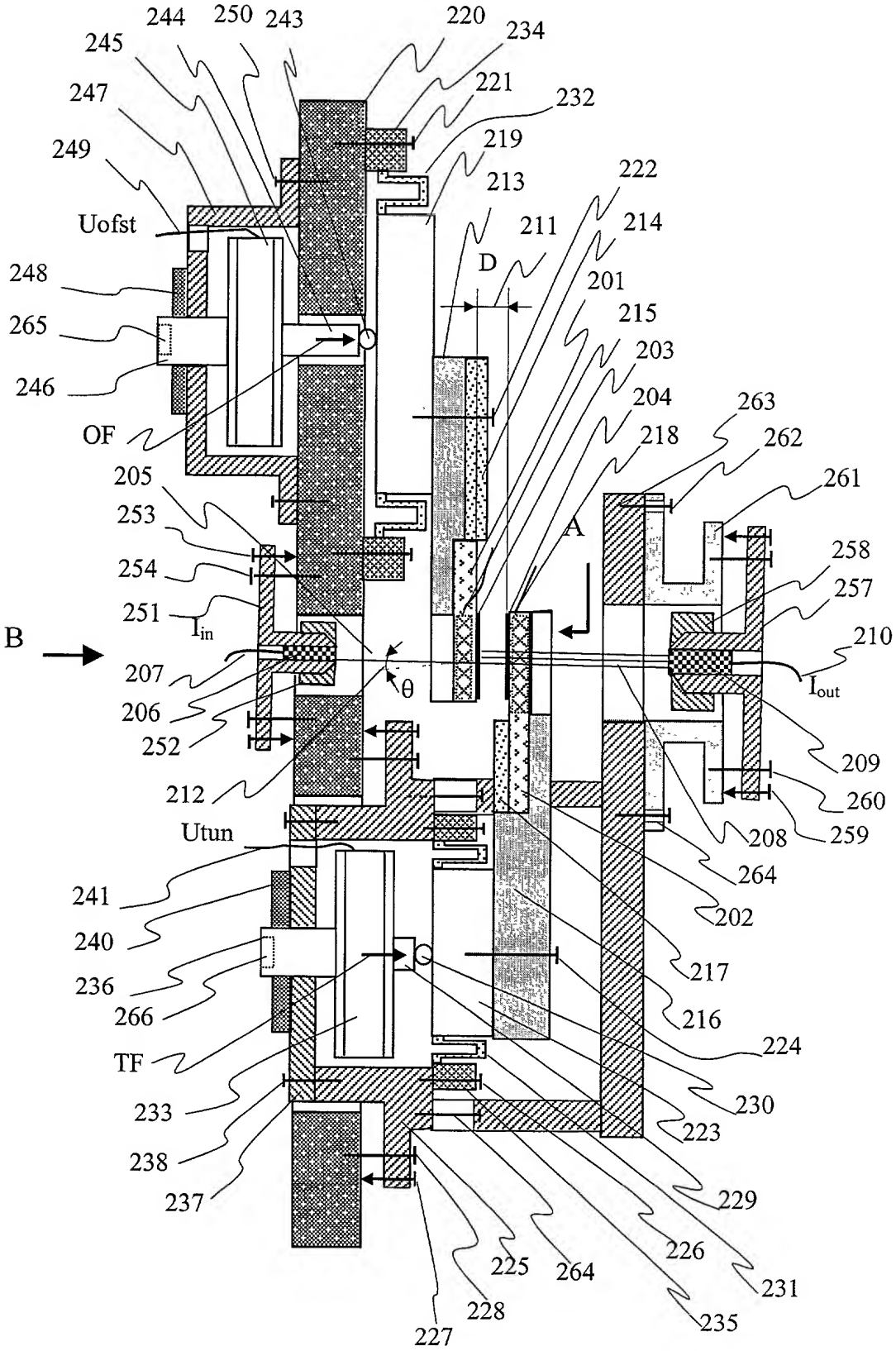
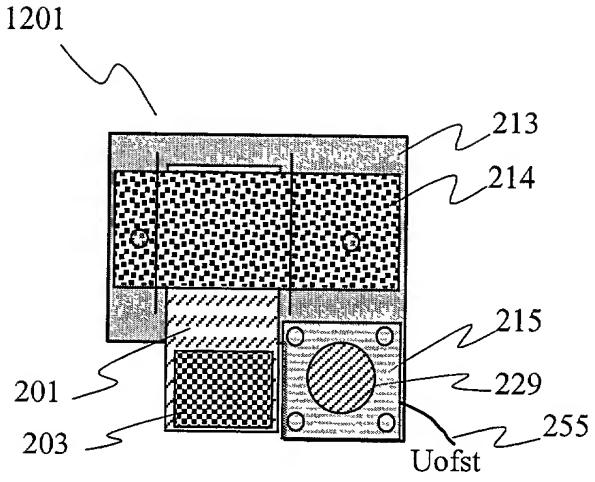
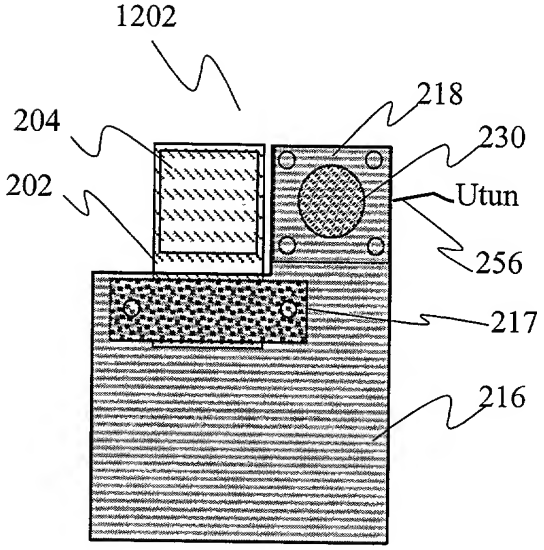

244
250
243
220
234
245
221
247
232
249
219
213
222
Uofst
211
214
D
248
201
215
265
203
246
204
263
OF
218
262
205
261
253
A
258
254
257
251
I_{in}
210
B
207
θ
I_{out}
206
209
252
260
212
208
259
Utun
264
241
202
240
217
236
216
266
224
TF
230
233
223
238
229
237
226
225
264
231
228
235
227

Figure 2

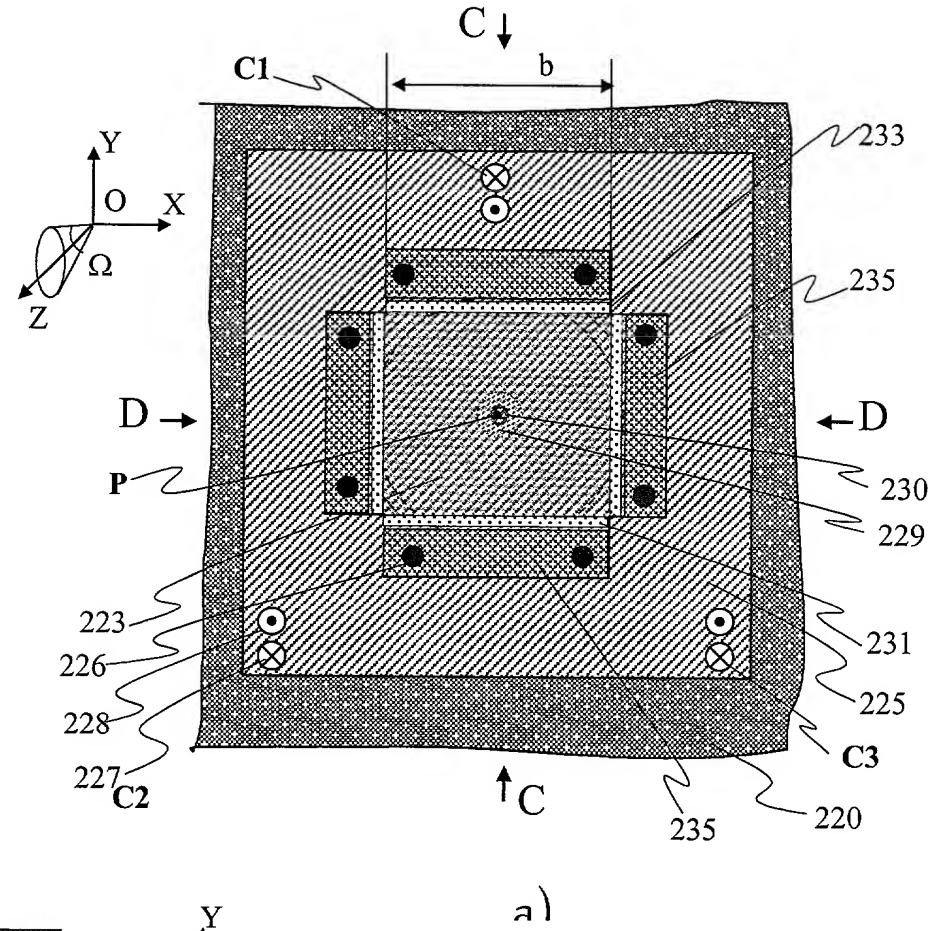

1201
213
214
215
229
255
Uofst
201
203

a)

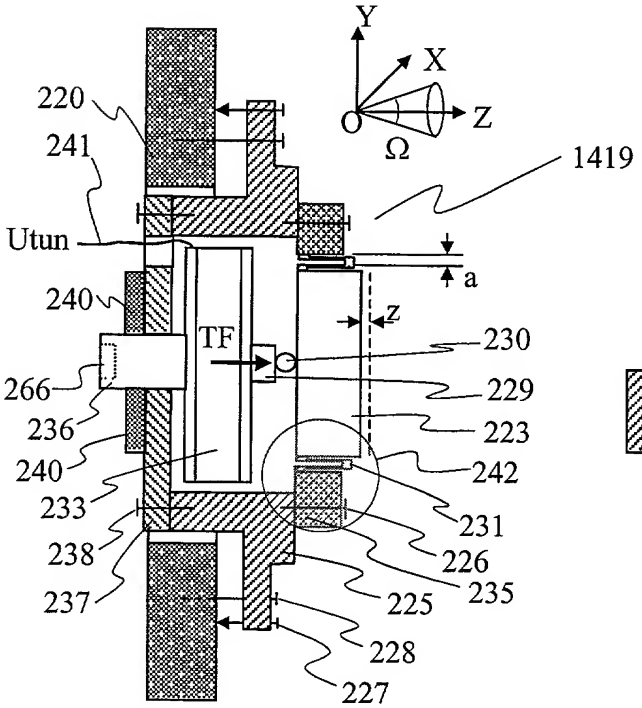

1202
218
204
230
202
Utun
256
217
216

b)

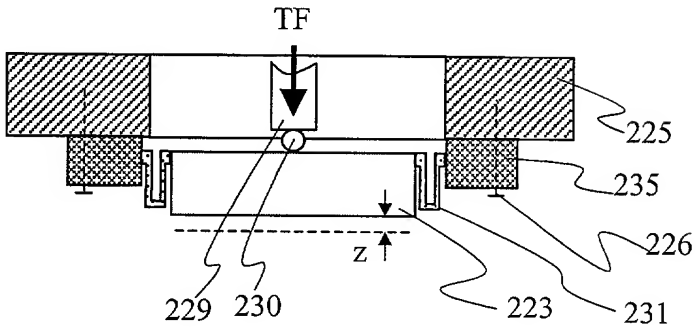
Figure 3


C
C1
b
Y
O
X
Ω
Z
233
235
D
D
P
230
229
223
231
226
225
228
C3
227
C2
C
235
220

a)


Y
X
Z
Ω
220
241
1419
Utun
a
240
z
TF
230
266
229
236
223
240
242
233
231
238
226
237
235
225
228
227

b)


TF
225
235
226
z
229
230
223
231

c)

Figure 4

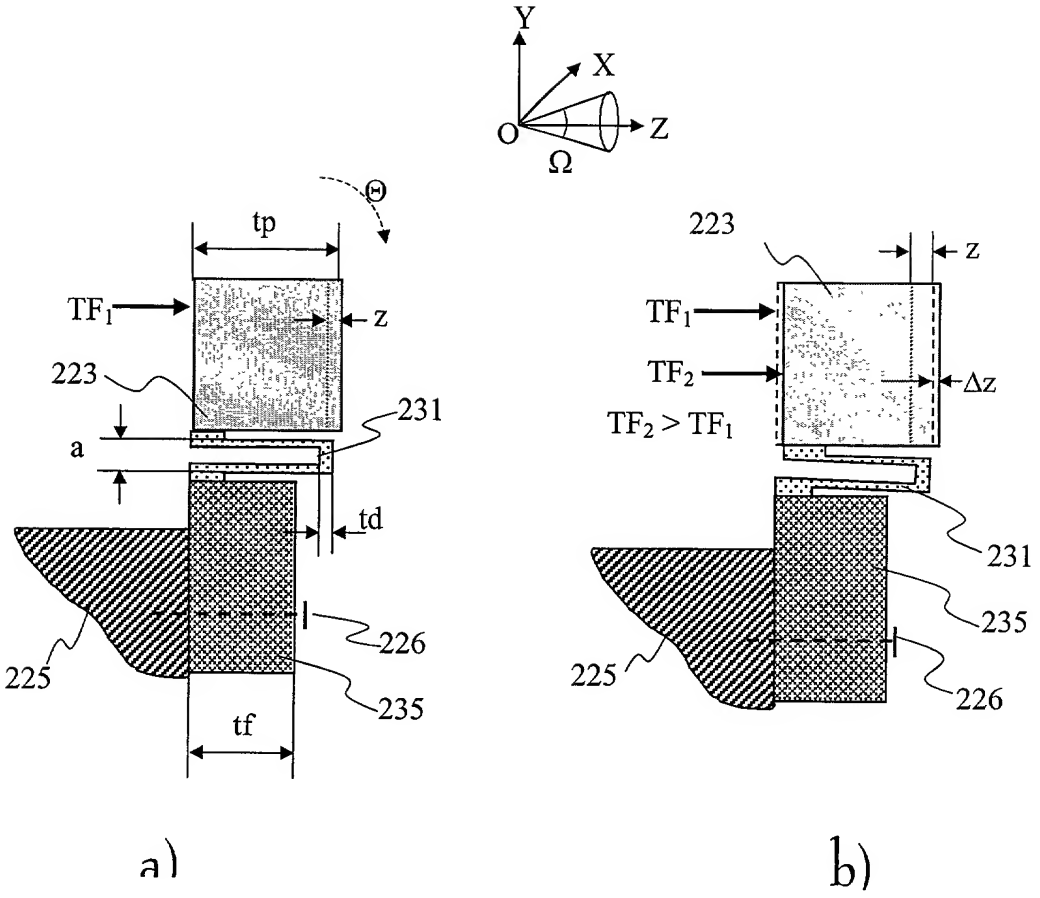

Y
X
O
Z
Ω
Θ
tp
TF1
z
223
231
a
td
225
226
235
tf
a)
223
z
TF1
TF2
Δz
TF2 > TF1
231
235
225
226
b)

Figure 5

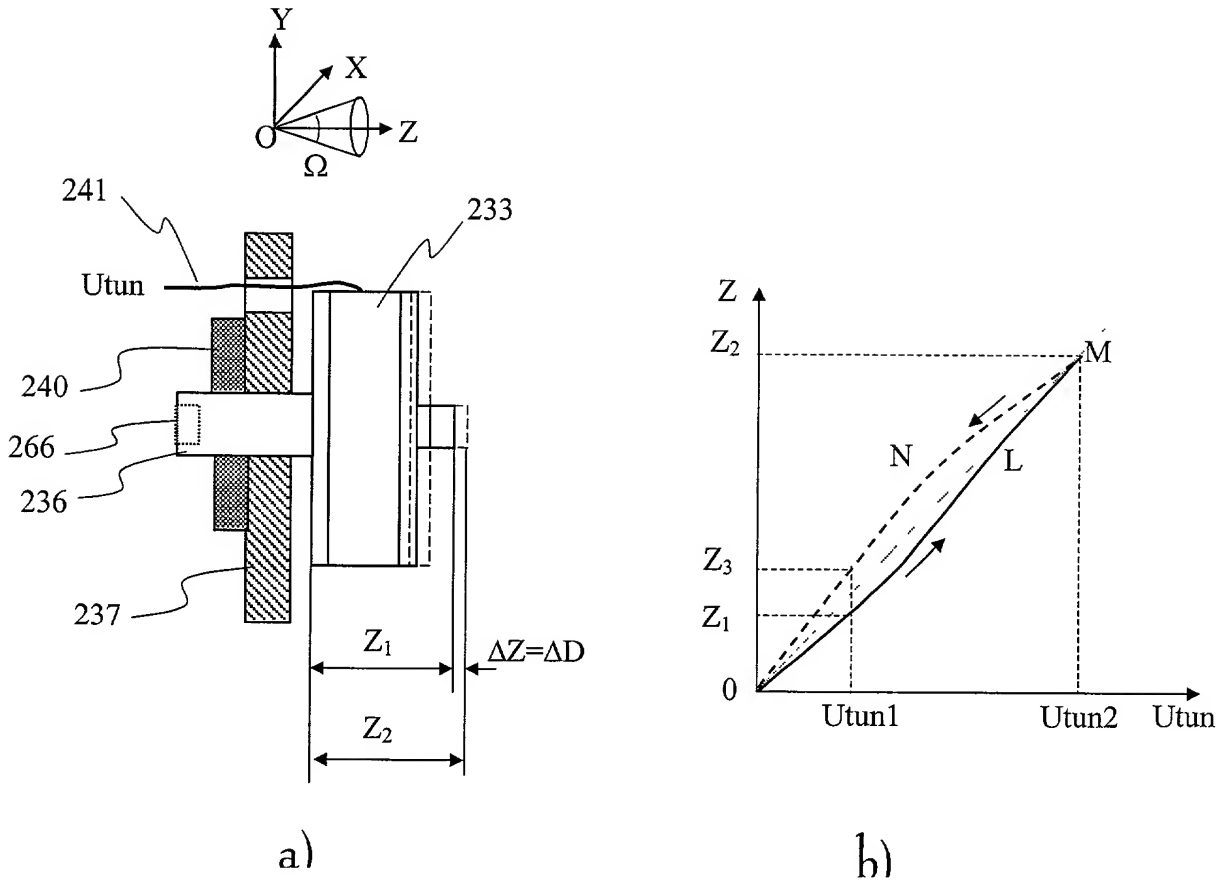
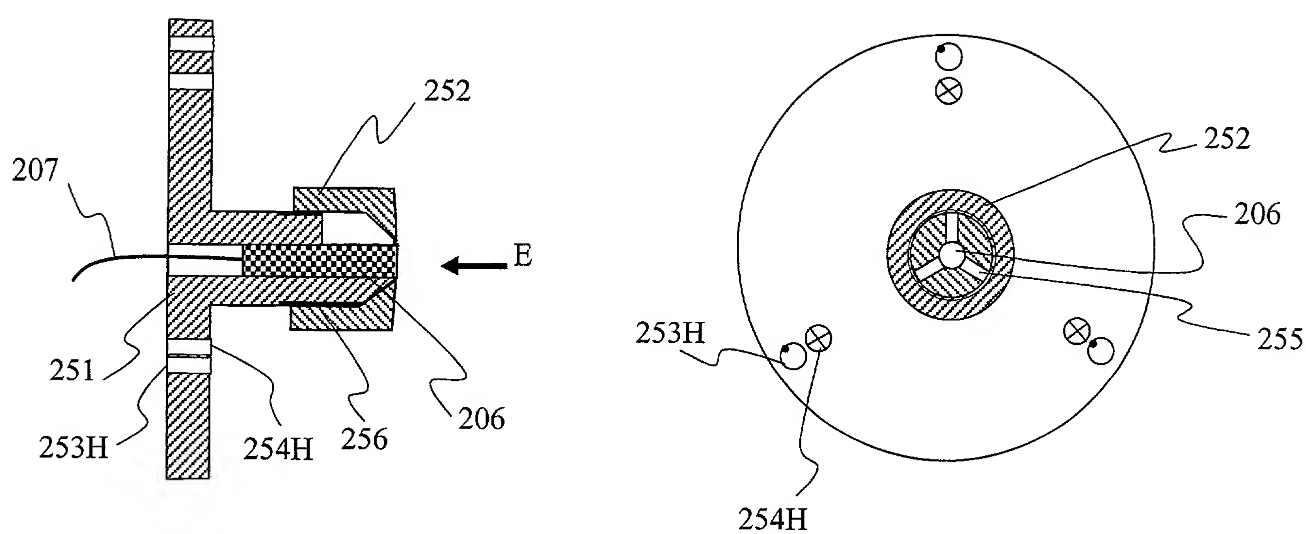

Y
X
O
Z
Ω
241
233
Utun
240
266
236
237
Z1
ΔZ=ΔD
Z2
a)
Z
Z2
M
N
L
Z3
Z1
0
Utun1
Utun2
Utun
b)

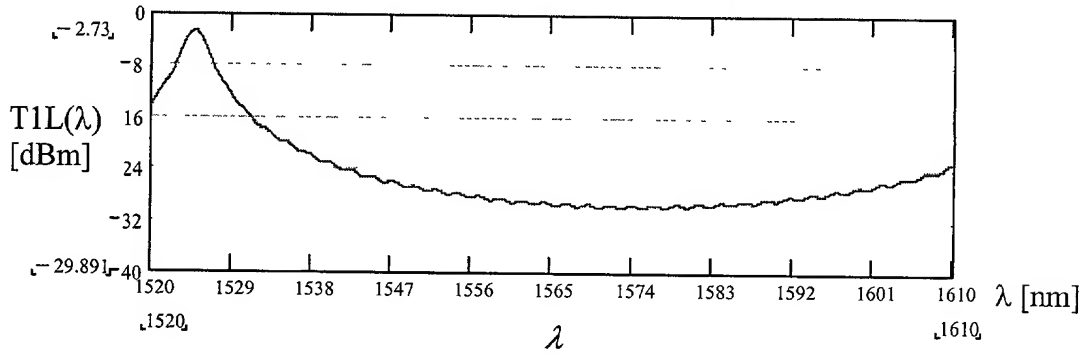
Figure 6



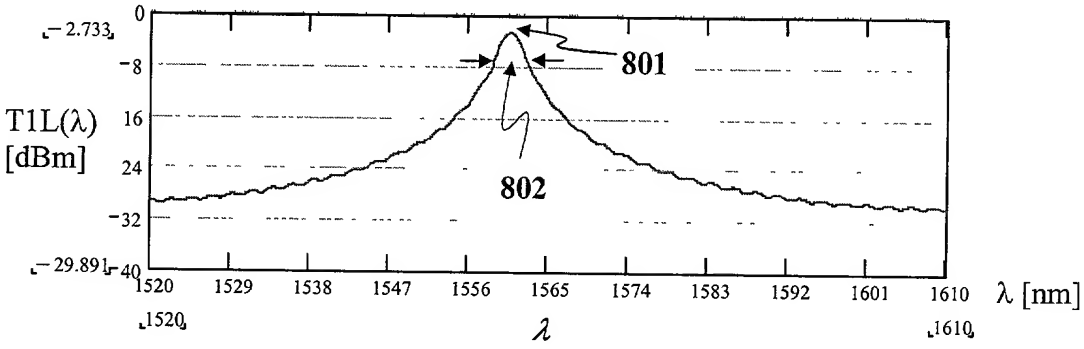
a) b)

Figure 7

a) D5=12.20μm; θ=1.0°, p= 40; r1=0.985; a1=0.006; r2=0.930; a2=0.006; p=40



b) D6=12.48μm; θ=1.0°; p= 40; r1=0.985; a1=0.006; r2=0.930; a2=0.006; p=40



c) D7=12.81μm; θ=1.0°; p= 40; r1=0.985; a1=0.006; r2=0.930; a2=0.006; p=40

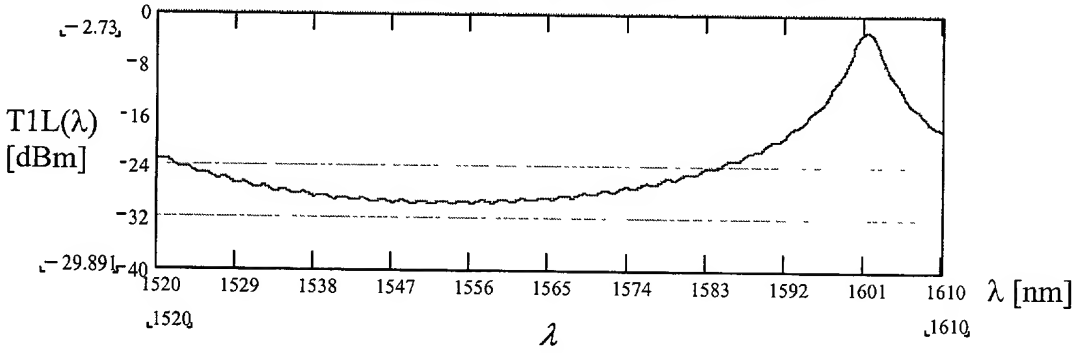
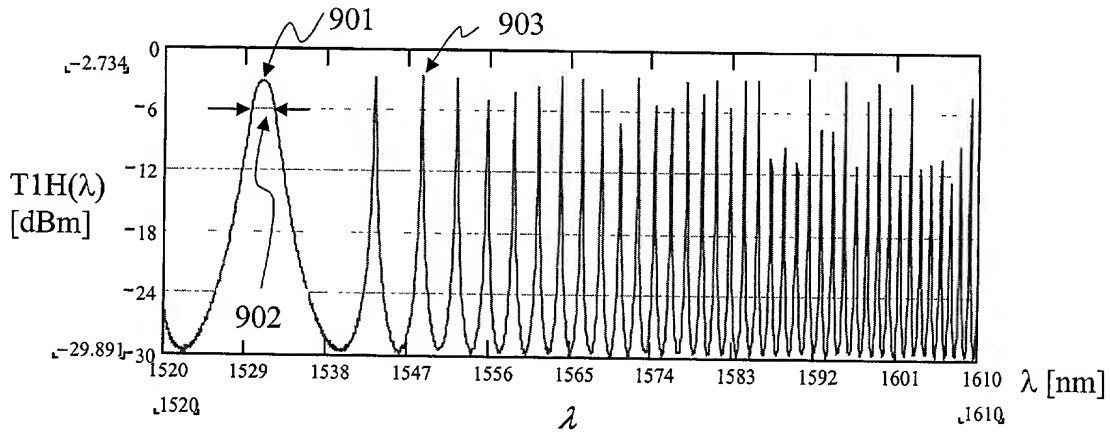
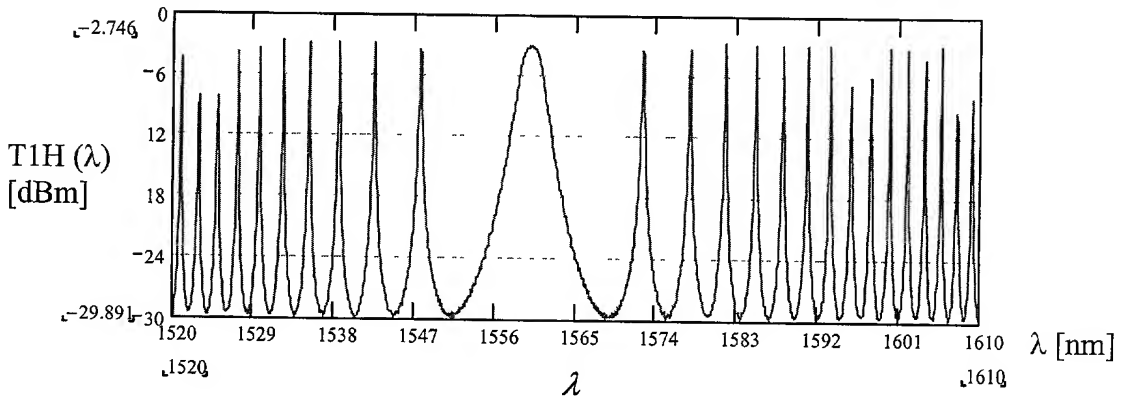


Figure 8

a) D8=11.70128mm; θ=1.0°; r1=0.985; a1=0.006; r2=0.930; a2=0.006; p=40



b) D9=12.1509mm; θ=1.0°; r1=0.985; a1=0.006; r2=0.930; a2=0.006; p=40



c) D10=12.750mm; θ=1.0°; r1=0.985; a1=0.006; r2=0.93; a2=0.006; p=40

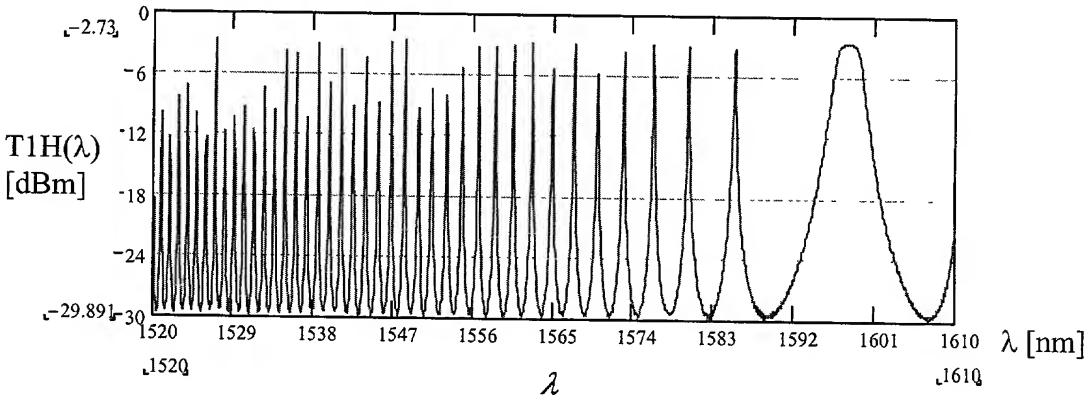
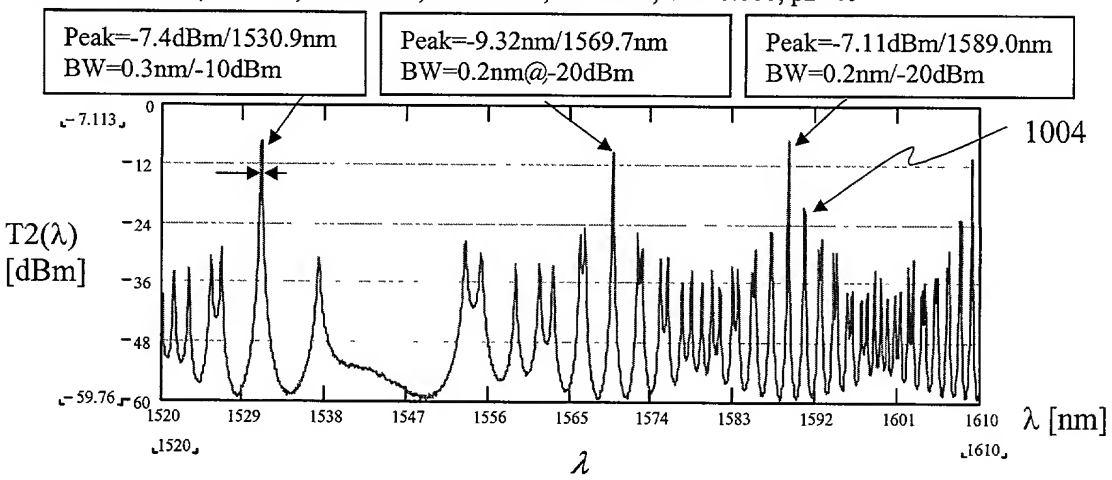
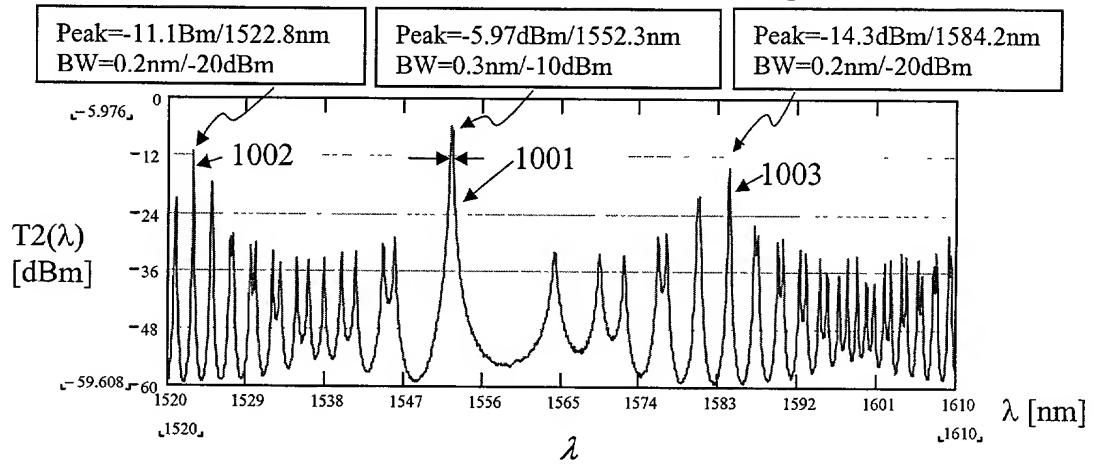


Figure 9

a) D11=11.875mm; θ1=1.0°; r11=0.985; a11=0.006; r21=0.93; a21=0.006; p1=40
D21=11.937mm; θ2=1.0°; r12=0.985; a12=0.006; r22=0.93; a22=0.006; p2=40



b) D12=12.125mm; θ1=1.0°; r11=0.985; a11=0.006; r21=0.93; a21=0.006; p1=40
D22=12.165mm; θ2=1.0°; r12=0.985; a12=0.006; r22=0.93; a22=0.006; p2=40



c) D13=12.125mm; θ1=1.0°; r11=0.985; a11=0.006; r21=0.93; a21=0.006; p1=40
D23=12.165mm; θ2=1.0°; r12=0.985; a12=0.006; r22=0.93; a22=0.006; p2=40

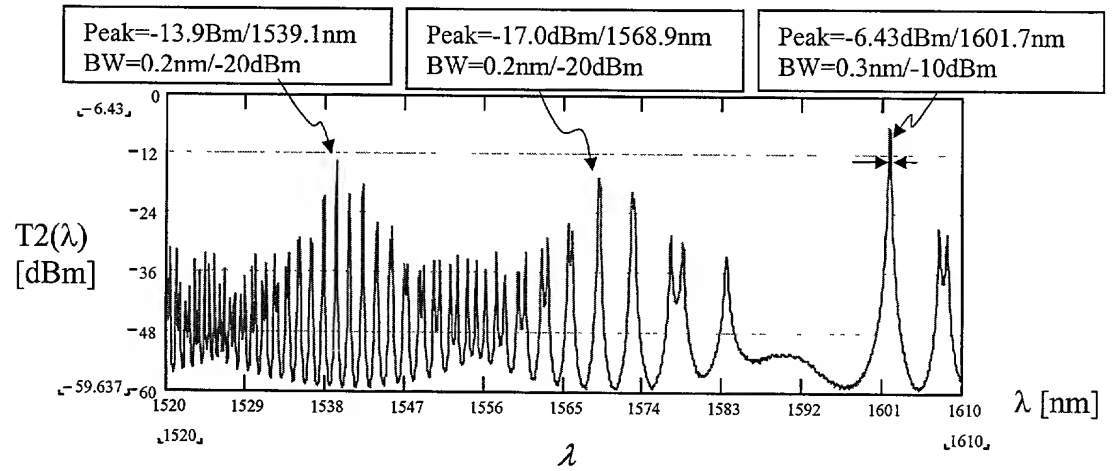
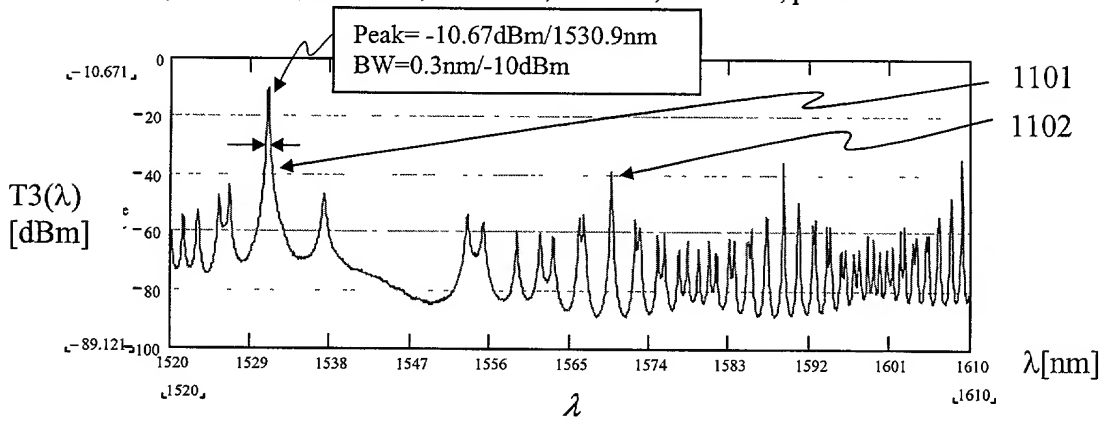
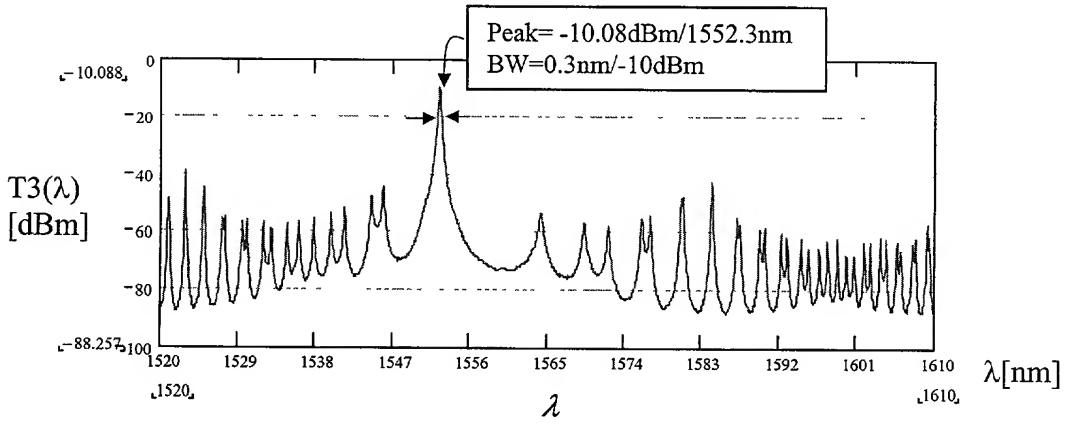


Figure 10

a) D14=11.877mm; θ1=1.0°; r11=0.985; a11=0.006; r21=0.93; a21=0.006; p1=40
D24=11.939mm; θ2=1.0°; r12=0.985; a12=0.006; r22=0.93; a22=0.006; p2=40
D31=12.120μm; θ3=1.0°; r13=0.985; a13=0.006; r23=0.93; a23=0.006; p3=40



b) D12=12.123mm; θ1=1.0°; r11=0.985; a11=0.006; r21=0.93; a21=0.006; p1=40
D22=12.168mm; θ2=1.0°; r12=0.985; a12=0.006; r22=0.93; a22=0.006; p2=40
D32=12.350μm; θ3=1.0°; r13=0.985; a13=0.006; r23=0.93; a23=0.006; p3=40



c) D13=12.625mm; θ1=1.0°; r11=0.985; a11=0.006; r21=0.93; a21=0.006; p1=40
D23=12.665mm; θ2=1.0°; r12=0.985; a12=0.006; r22=0.93; a22=0.006; p2=40
D33=12.72μm; θ3=1.0°; r13=0.985; a13=0.006; r23=0.93; a23=0.006; p3=40

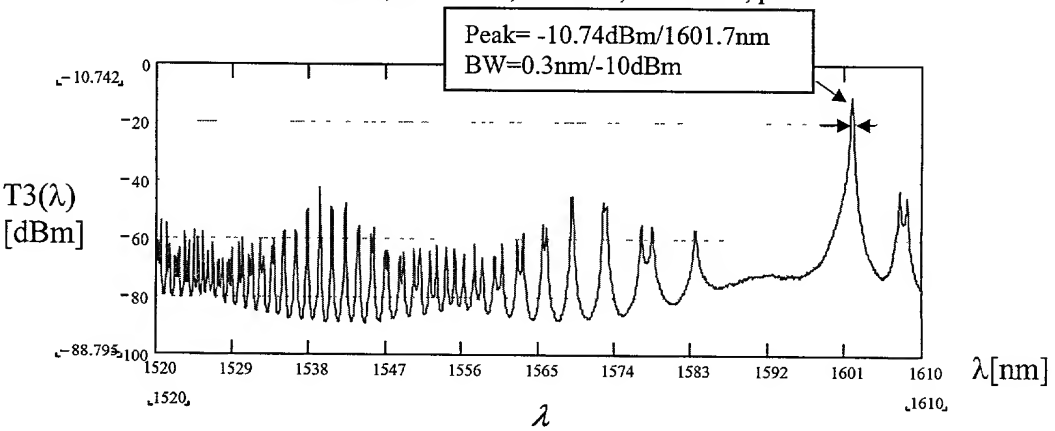
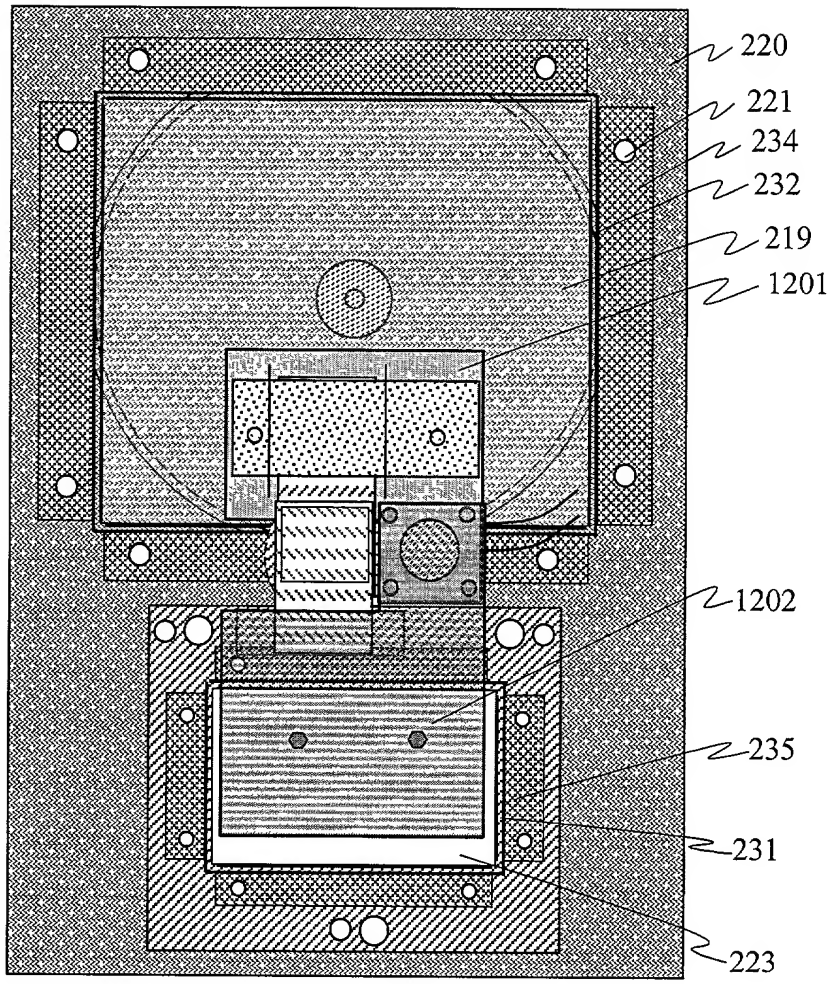
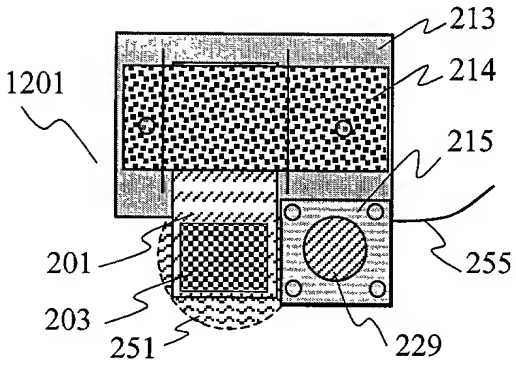


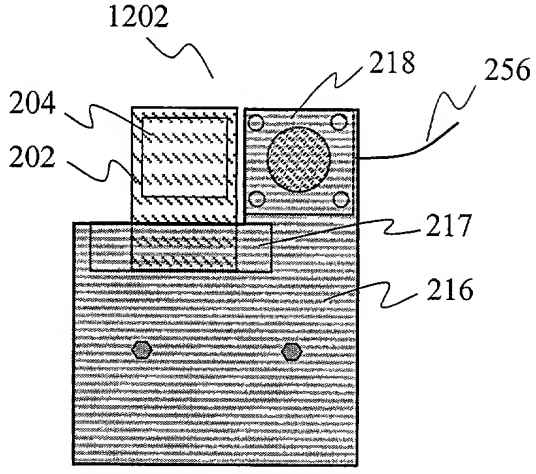
Figure 11



a)

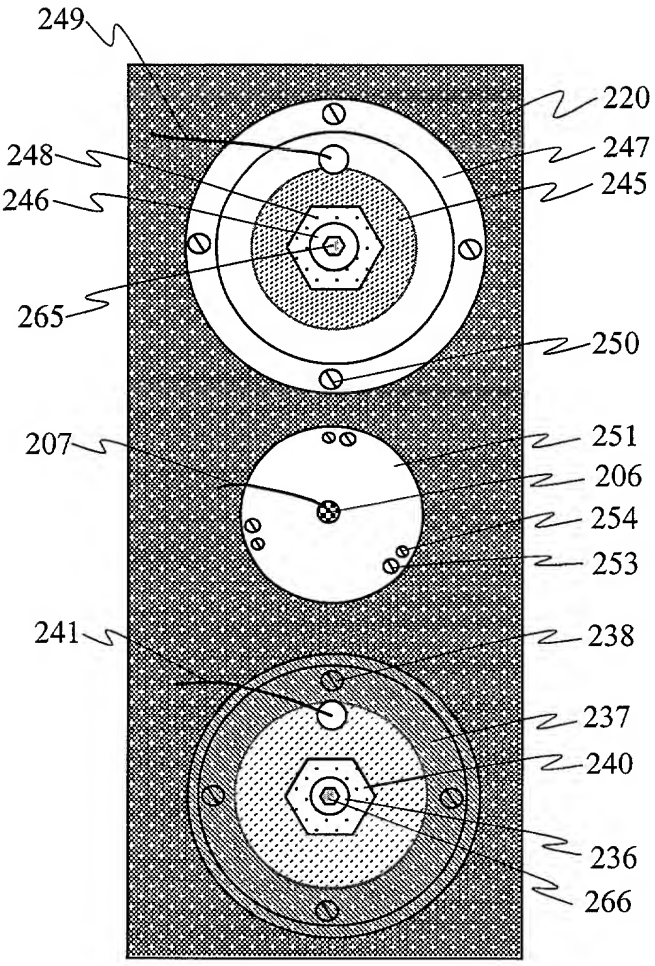


b)



c)

Figure 12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245
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207
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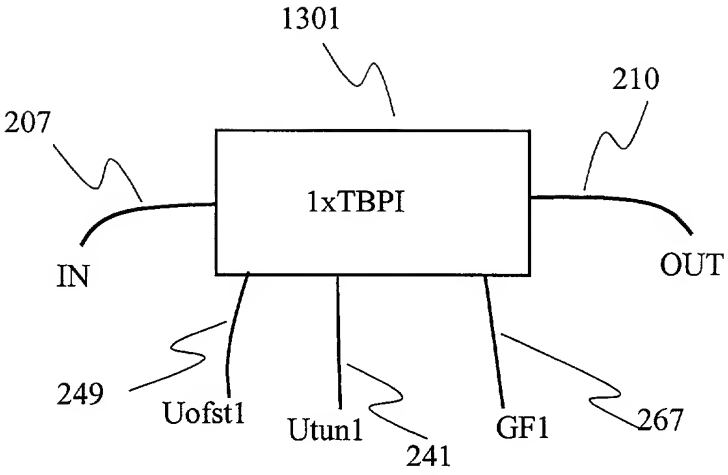
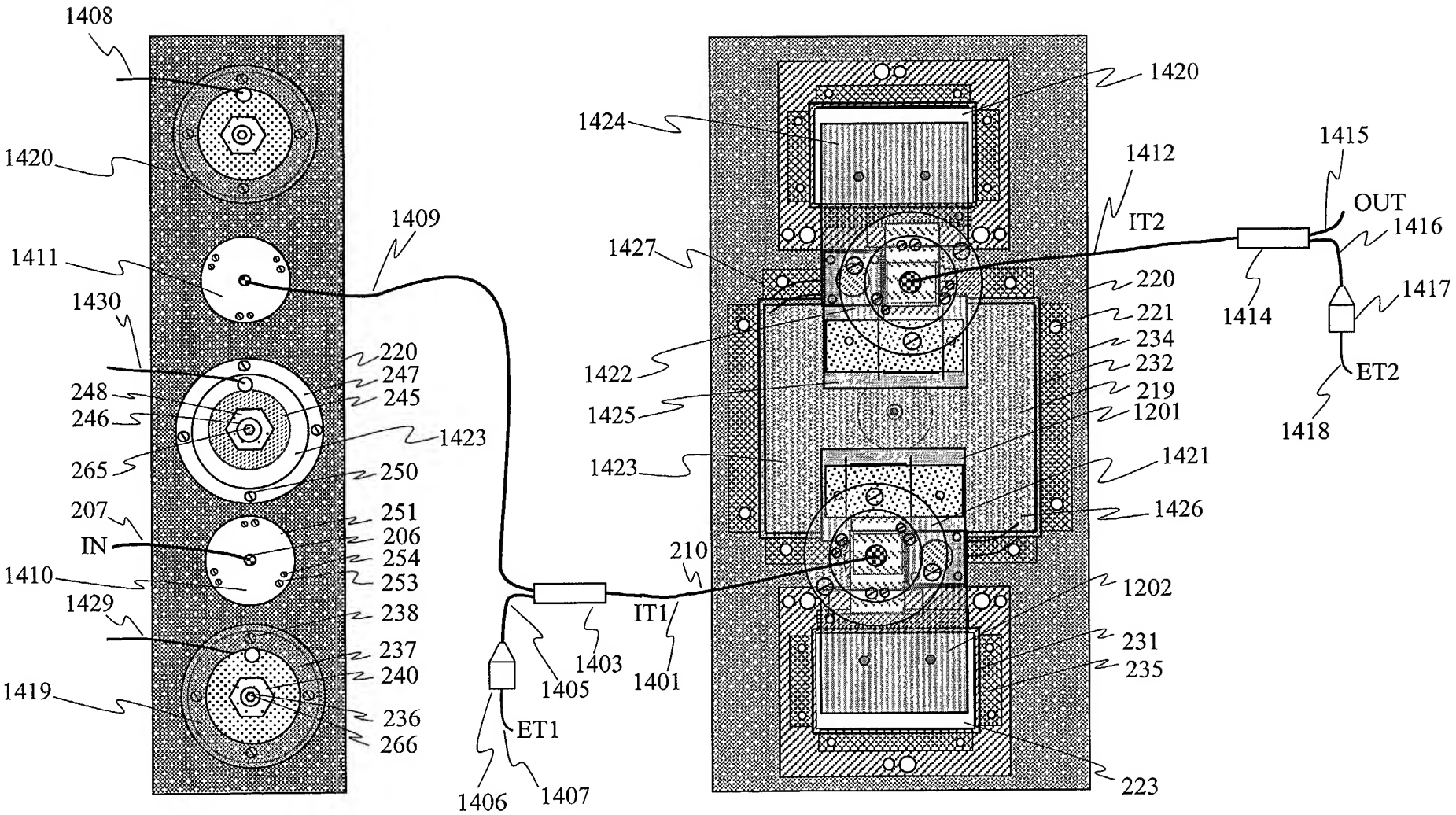
206
254
253
241
238
237
240
236
266

a)


1301
210
207
1xTBPI
IN
OUT
249
Uofst1
Utun1
241
GF1
267

b)

Figure 13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1420
1411
1430
248
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265
207
IN
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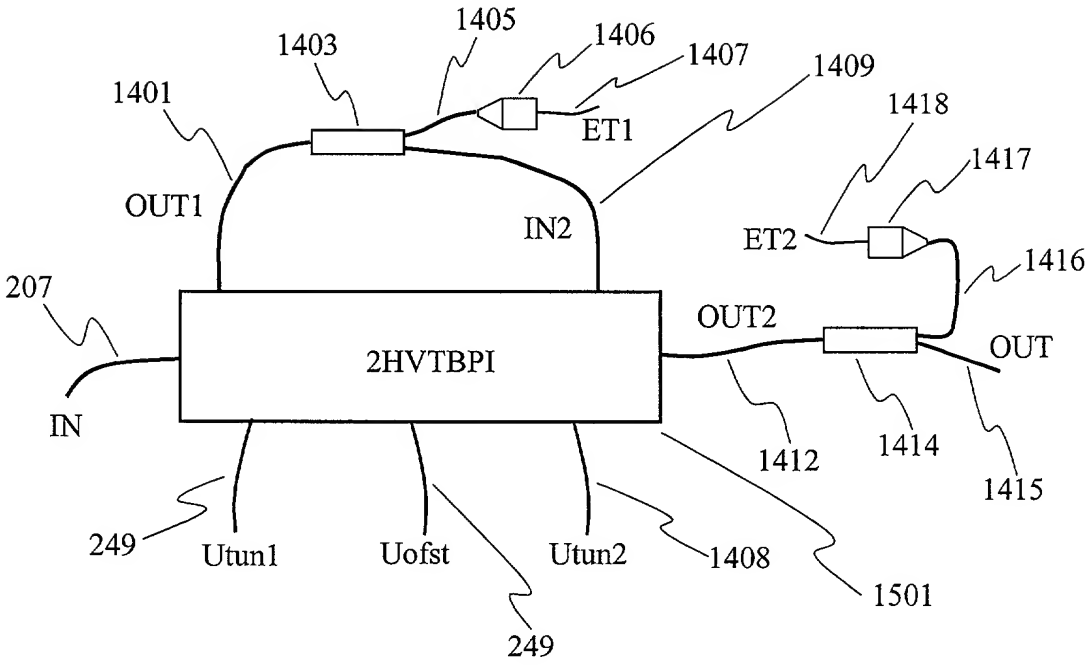
1429
1419
1409
220
247
245
1423
250
251
206
254
253
238
237
240
236
266
1406
1407
ET1
1405
1403
1401
IT1
210
1424
1427
1422
1425
1423
1420
1412
IT2
220
221
234
232
219
1201
1421
1426
1202
231
235
223
1415
OUT
1416
1417
ET2
1418
1414
a)
b)

Figure 14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1409
1401
ET1
1418
1417
OUT1
IN2
ET2
1416
207
OUT2
OUT
2HVTBPI
IN
1412
1414
1415
249
Utun1
Uofst
Utun2
1408
1501
249

Figure 15

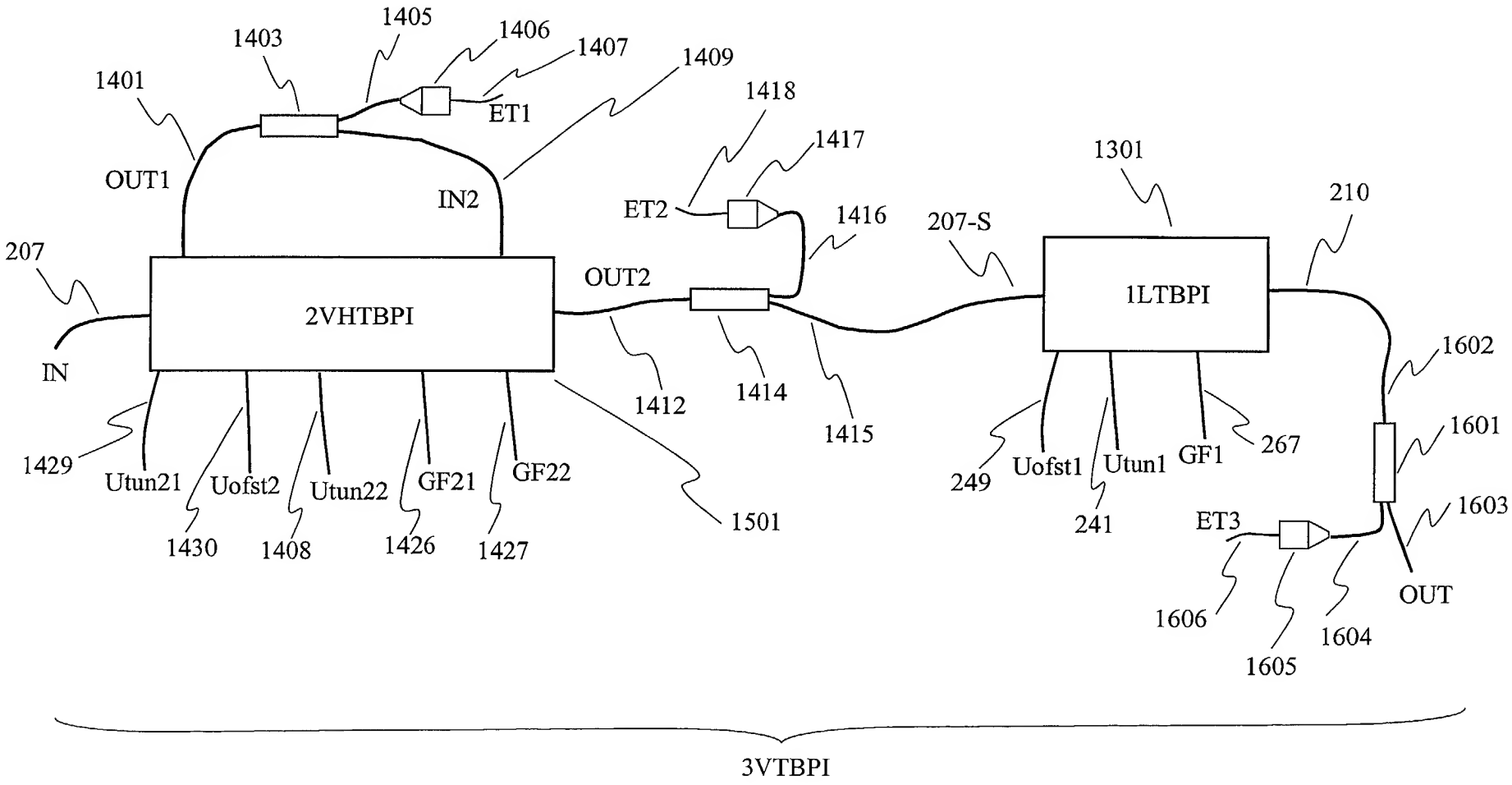
1403
1405
1406
1407
1409
1401
ET1
1418
1417
1301
OUT1
IN2
ET2
1416
210
207
207-S
OUT2
1LTBPI
2VHTBPI
1602
IN
1412
1414
1415
1601
1429
Utun21
Uofst2
Utun22
GF21
GF22
1501
249
Uofst1
Utun1
GF1
267
1603
241
ET3
1430
1408
1426
1427
OUT
1606
1604
1605
3VTBPI

Figure 16

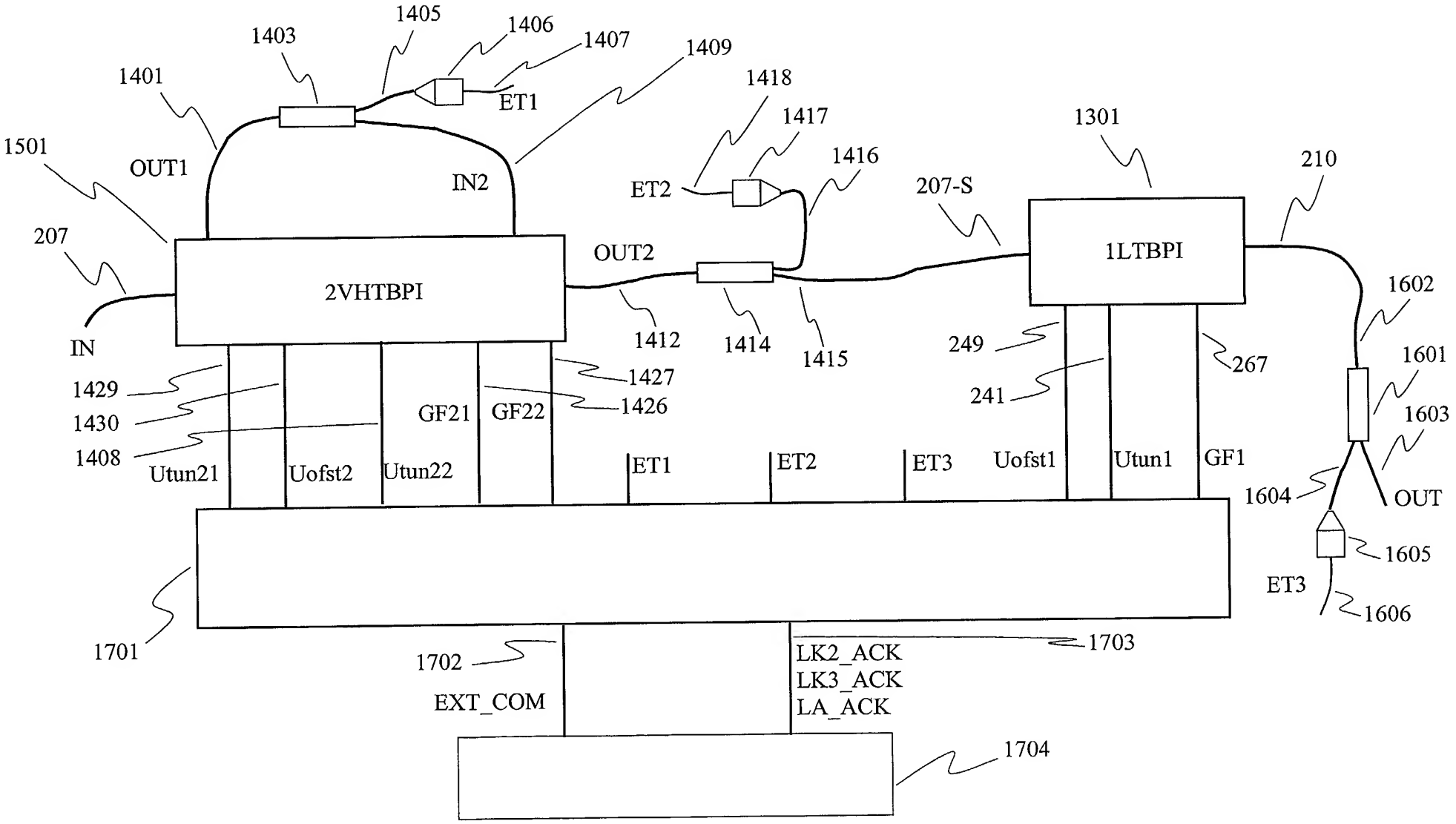
1405
1406
1403
1407
1409
1401
ET1
1418
1417
1301
1501
OUT1
IN2
1416
210
ET2
207-S
207
OUT2
1LTBPI
2VHTBPI
1602
IN
1412
1414
1415
249
1601
1427
267
1429
1426
241
1603
1430
GF21
GF22
1408
Utun21
Uofst2
Utun22
ET1
ET2
ET3
Uofst1
Utun1
GF1
1604
OUT
1605
ET3
1606
1701
1703
1702
LK2_ACK
LK3_ACK
LA_ACK
EXT_COM
1704

Figure 17